FORM PTO-1083

Mail Stop: Amendment **Commissioner for Patents**

P.O. Box 1450

Alexandria, VA 22313-1450

Docket No.: 5038.1037 Date: January 14, 2011

In re application of:

BAMBERG et al.

Serial No.:

10/590,868

Filed:

August 28, 2006, as national phase of International Application No. PCT/DE05/00329 filed

February 26, 2005

For:

GAS TURBINE VANE

Sir:

Transmitted herewith is a Response to Office Action (6 pages) in the above-identified application.

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|-----|--|---|--|
| [X] | Also transmitted herewith are: [] Petition for extension under 37 C.F.R. 1.136 [X] Return receipt postcard [X] Other: Attachment (1 page) Definition of "Microstructured" | | |
| [] | [] Fili [] Pe [] Fe | heck(s) in the amount of \$0.00 is/are attached to cover:] Filing fee for additional claims under 37 C.F.R. 1.16] Petition fee for extension under 37 C.F.R. 1.136] Fee set forth in 37 C.F.R. §1.16(f)] Other: | |
| [X] | | ssistant Commissioner is hereby authorized to charge payment of the following fees associated with this nunication or credit any overpayment to Deposit Account No. 50-0552. | |
| | [X] | Any filing fee under 37 C.F.R. 1.16 for the presentation of additional claims which are not paid by check submitted herewith. | |
| | [X] | Any patent application processing fees under 37 C.F.R. 1.17. | |
| | [X] | Any petition fees for extension under 37 C.F.R. 1.136 which are not paid by check submitted herewith, and it is hereby requested that this be a petition for an automatic extension of time under 37 C.F.R. 1.136. | |

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I hereby certify that the documents referred to as attached therein and/or fee are being deposited with the United States Postal Service as "first class mail" with sufficient postage in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" on January 14, 2011.

DAVIDSON, DAVIDSON & MAPPEL, LLC

Simon Steiner